



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2304

<b>SERIAL NUMBER</b> 10/790,677	<b>FILING OR 371(c) DATE</b> 03/03/2004 <b>RULE</b>	<b>CLASS</b> 380	<b>GROUP ART UNIT</b> 2135	<b>ATTORNEY DOCKET NO.</b> 3055/12
------------------------------------	---------------------------------------------------------------	---------------------	-------------------------------	-------------------------------------------

**APPLICANTS**

Mohammad K. Ibrahim, Dhahran, SAUDI ARABIA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 05/20/2004

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> SAUDI ARABIA	<b>SHEETS DRAWING</b> 0	<b>TOTAL CLAIMS</b> 22	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

David E. Dougherty  
 Lowe Hauptman Ham and Berner, LLP  
 1700 Diagonal Road  
 Suite 300  
 Alexandria, VA22314

**TITLE**

METHOD FOR XZ-ELLIPTIC CURVE CRYPTOGRAPHY

<b>FILING FEE RECEIVED</b> 746	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------